Physica 29D (1988) 440–442
North-Holland, Amsterdam

INDEX OF AUTHORS AND PAPERS TO VOLUME 29D

Agladze, K.I., Panfilov, A.V. and Rudenko, A.N., Nonstationary rotation of spiral waves: three-dimensional effect 29D (1988) 409
Armbruster, D., Guckenheimer, J. and Holmes, P., Heteroclinic cycles and modulated travelling waves in systems with O(2) symmetry 29D (1988) 257

Baldwin, P.R., Soft billiard systems 29D (1988) 321
Bioti, M., Pempinelli, F., Calogero, F. and Santini, M.P., Third Workshop on nonlinear evolution equations and dynamical systems (*Meeting report*) 29D (1988) 431
Bolton, E.W., see Fauve, S. 29D (1987) 202
Brachet, M.E., see Elphick, C. 29D (1987) 95
Brachet, M.E., see Fauve, S. 29D (1987) 202

Calogero, F., see Bioti, M. 29D (1988) 431
Casdagli, M., Rotational chaos in dissipative systems 29D (1988) 365
Chen, Q., Meiss, J.D. and Percival, I.C., Orbit extension method for finding unstable orbits 29D (1987) 143
Cliffe, K.A., see Winters, K.H. 29D (1988) 387
Coullet, P., see Elphick, C. 29D (1987) 95

Da Silva Ritter, G.L., Ozorio de Almeida, A.M. and Douady, R., Analytical determination of unstable periodic orbits in area preserving maps 29D (1987) 181
De Filippo, S., Fusco Girard, M. and Salerno, M., Numerical evidence of a sharp order window 29D (1988) 421
Douady, R., see Da Silva Ritter, G.L. 29D (1987) 181

Elphick, C., Tirapegui, E., Brachet, M.E., Coullet, P. and Iooss, G., A simple global characterization for normal forms of singular vector fields 29D (1987) 95

Fauve, S., Bolton, E.W. and Brachet, M.E., Nonlinear oscillatory convection: a quantitative phase dynamics approach 29D (1987) 202
Fusco Girard, M., see De Filippo, S. 29D (1988) 421

Guckenheimer, J., see Armbruster, D. 29D (1988) 257
Gutowitz, H.A., Victor, J.D. and Knight, B.W., ERRATUM to Physica 28D (1987) 18, Local structure theory for cellular automata 29D (1988) 428

Haine, L. and Horozov, E., A Lax pair for Kowalevski's top 29D (1987) 173
Hatori, T., see Ichikawa, Y.H. 29D (1987) 247
Holmes, P., see Armbruster, D. 29D (1988) 257
Hongler, M.-O. and Streit, L., On the origin of chaos in gearbox models 29D (1988) 402
Horozov, E., see Haine, L. 29D (1987) 173

Physica 29D (1988) 440–442
North-Holland, Amsterdam

INDEX OF AUTHORS AND PAPERS TO VOLUME 29D

Agladze, K.I., Panfilov, A.V. and Rudenko, A.N., Nonstationary rotation of spiral waves: three-dimensional effect 29D (1988) 409
Armbruster, D., Guckenheimer, J. and Holmes, P., Heteroclinic cycles and modulated travelling waves in systems with O(2) symmetry 29D (1988) 257

Baldwin, P.R., Soft billiard systems 29D (1988) 321
Bioti, M., Pempinelli, F., Calogero, F. and Santini, M.P., Third Workshop on nonlinear evolution equations and dynamical systems (*Meeting report*) 29D (1988) 431
Bolton, E.W., see Fauve, S. 29D (1987) 202
Brachet, M.E., see Elphick, C. 29D (1987) 95
Brachet, M.E., see Fauve, S. 29D (1987) 202

Calogero, F., see Bioti, M. 29D (1988) 431
Casdagli, M., Rotational chaos in dissipative systems 29D (1988) 365
Chen, Q., Meiss, J.D. and Percival, I.C., Orbit extension method for finding unstable orbits 29D (1987) 143
Cliffe, K.A., see Winters, K.H. 29D (1988) 387
Coullet, P., see Elphick, C. 29D (1987) 95

Da Silva Ritter, G.L., Ozorio de Almeida, A.M. and Douady, R., Analytical determination of unstable periodic orbits in area preserving maps 29D (1987) 181
De Filippo, S., Fusco Girard, M. and Salerno, M., Numerical evidence of a sharp order window 29D (1988) 421
Douady, R., see Da Silva Ritter, G.L. 29D (1987) 181

Elphick, C., Tirapegui, E., Brachet, M.E., Coullet, P. and Iooss, G., A simple global characterization for normal forms of singular vector fields 29D (1987) 95

Fauve, S., Bolton, E.W. and Brachet, M.E., Nonlinear oscillatory convection: a quantitative phase dynamics approach 29D (1987) 202
Fusco Girard, M., see De Filippo, S. 29D (1988) 421

Guckenheimer, J., see Armbruster, D. 29D (1988) 257
Gutowitz, H.A., Victor, J.D. and Knight, B.W., ERRATUM to Physica 28D (1987) 18, Local structure theory for cellular automata 29D (1988) 428

Haine, L. and Horozov, E., A Lax pair for Kowalevski's top 29D (1987) 173
Hatori, T., see Ichikawa, Y.H. 29D (1987) 247
Holmes, P., see Armbruster, D. 29D (1988) 257
Hongler, M.-O. and Streit, L., On the origin of chaos in gearbox models 29D (1988) 402
Horozov, E., see Haine, L. 29D (1987) 173

Ichikawa, Y.H., Kamimura, T. and Hatori, T., Stochastic diffusion in the standard map 29D (1987) 247
Ikeda, K. and Matsumoto, K., High-dimensional chaotic behavior in systems with time-delayed feedback 29D (1987) 223
Iooss, G., see Elphick, C. 29D (1987) 95

Jefferys, W.H., see Vázquez, E.C. 29D (1987) 84

Kamimura, T., see Ichikawa, Y.H. 29D (1987) 247
Keener, J.P., see Tyson, J.J. 29D (1987) 215
Knight, B.W., see Gutowitz, H.A. 29D (1988) 428
Krug, H.-J., see Kuhnert, L. 29D (1988) 416
Kuhnert, L., Pohlmann, L. and Krug, H.-J., Chemical wave propagation with a chemically induced hydrodynamical instability 29D (1988) 416

Mackay, R.S. and Tresser, C., ERRATUM to Physica 19D (1986) 206, Transition to topological chaos for circle maps 29D (1988) 427
Malomed, B.A., Evolution of nonsoliton and 'quasi-classical' wavetrains in nonlinear Schrödinger and Korteweg–de Vries equations with dissipative perturbations 29D (1987) 155
Matsumoto, K., see Ikeda, K. 29D (1987) 223
Meiss, J.D., see Chen, Q. 29D (1987) 143

Nandapurkar, P.J. and Winfree, A.T., A computational study of twisted linked scroll waves in excitable media 29D (1987) 69
Newell, A.C., Tabor, M. and Zeng, Y.B., A unified approach to Painlevé expansions 29D (1987) 1

Ozorio de Almeida, A.M., see Da Silva Ritter, G.L. 29D (1987) 181

Pade, J., Rauh, A. and Tsarouhas, G., Application of normal forms to the Lorenz model in the subcritical region 29D (1987) 236
Panfilov, A.V., see Agladze, K.I. 29D (1988) 409
Pempinelli, F., see Bioti, M. 29D (1988) 431
Percival, I.C., see Chen, Q. 29D (1987) 143
Plesser, Th., see Winters, K.H. 29D (1988) 387
Pohlmann, L., see Kuhnert, L. 29D (1988) 416

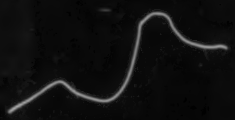
Rauh, A., see Pade, J. 29D (1987) 236
Rudenko, A.N., see Agladze, K.I. 29D (1988) 409

Salerno, M., see De Filippo, S. 29D (1988) 421
Santini, M.P., see Bioti, M. 29D (1988) 431
Sarkar, S. and Satchell, J.S., Measurements on quantum chaotic systems 29D (1988) 343
Satchell, J.S., see Sarkar, S. 29D (1988) 343
Schulman, E.I., see Zakharov, V.E. 29D (1988) 283
Scott, A., Solitons, instabilities and chaotic processes in fluid dynamics (*Meeting report*) 29D (1988) 429
Sivaramakrishnan, A., see Vázquez, E.C. 29D (1987) 84
Streit, L., see Hongler, M.-O. 29D (1988) 402

Tabor, M., see Newell, A.C. 29D (1987) 1
Tirapegui, E., see Elphick, C. 29D (1987) 95
Tresser, C., see Mackay, R.S. 29D (1988) 427
Tsarouhas, G., see Pade, J. 29D (1987) 236
Tyson, J.J. and Keener, J.P., Spiral waves in a model of myocardium 29D (1987) 215

Vázquez, E.C., Jefferys, W.H. and Sivaramakrishnan, A., Fractal distributions in conservative systems: direct observations of the stable manifold 29D (1987) 84
Veerman, P., Symbolic dynamics of order preserving orbits 29D (1987) 191
Victor, J.D., see Gutowitz, H.A. 29D (1988) 428

Winfree, A.T., see Nandapurkar, P.J. 29D (1987) 69
Winters, K.H., Plesser, Th. and Cliffe, K.A., The onset of convection in a finite container due to surface tension and buoyancy 29D (1988) 387

Yoshida, H., A criterion for the non-existence of an additional integral in Hamiltonian systems with homogeneous potential 29D (1987) 128

Zakharov, V.E. and Schulman, E.I., On additional motion invariants of classical hamiltonian wave systems 29D (1988) 283
Zeng, Y.B., see Newell, A.C. 29D (1987) 1